# Board of Forestry and Fire Protection AB32 Scoping Plan and the Forest Sector July 21, 2008

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Department of Forestry and Fire

Protection



#### **Forest Sector**

- Assurances—Regulatory and Policy Framework for support of 2020 5mmt sequestration target—No net loss
- Support other forest & product related GHG benefits
  - Biomass
  - Building Materials/wood products
  - Energy Savings from Urban Trees
  - Landowner Assistance Programs
- Support for Forest Sector Offsets
- Support for Board and Department AB32 Program needs

## **2020** Assurances CAL FIRE **Program Level Reporting**

#### Regulatory, Policy, and Program Framework

- Wildland and Urban Forest Assistance Programs
- o Forest Practice
- O Vegetation Management
- o FRAP Assessment
- o California Fire Plan
- Board Fire Safe Regulations & General Plan Review
- Policy liaison role relative to federal land management

### 2020 Assurances- Improving the California GHG Inventory

- USFS/CAL FIRE letter to ARB to improve forest inventory by 2016
- Consider need/options for short term or interim methodologies for quantifying forest carbon pools to monitor, verify and report Forest Sector GHG emissions and sequestration.

### 2020 Assurances CAL FIRE Program Level Reporting

- Forest Practice Program
  - SBE Harvest Reporting
  - THP silvicultural application summary
  - Sustained Yield Plans and Option "a" documents
  - Non-Industrial Timber Management Plans
- Demonstration of no net loss
  - Annual reporting
  - Harvest less than growth
  - Monitoring impacts of wildfire and other causes of mortality
- Improving inventory estimates
  - Carbon based inventory improvements through Life Cycle analysis
  - FIA cycle completion

### **2020 Assurances CAL FIRE Program**Level Reporting

- California Forest Improvement Program-reporting treatments and acres
  - Prop 40
  - CFIP
- Conversions
  - CAL FIRE
  - Local projects
- Federal Landowner Assistance Programs
  - EQIP
  - USFS State and Private Forestry
- Fuel Treatment Programs
  - Prop 40
  - Vegetation Management Program
  - Federal fuel treatment assistance

#### 2020 Assurances CAL FIRE Program Level Reporting

- Monitoring, verification, reporting-when is a ton a ton
  - RPF and role of Forester's Licensing
  - BOF and Department roles
  - FRAP
  - FIA
  - CCAR
  - ARB
  - Other

#### 2020 Assurances CAL FIRE Program Level Reporting

#### **Defining Program goals, staffing, & funding for:**

- Monitoring and Reporting
- Improvement in GHG Inventories
  - Urban Forests
  - Oak Woodlands
  - Timberlands
- Research and Development
  - Adaptation
  - Life Cycle Analysis
  - Role of Demonstration State Forests
- Mechanisms to ensure 2020 target
- Actions to increase benefits above target or current levels

#### Questions

